
DEVELOPING AN ONLINE STUDENT ACCOMMODATION REGISTRATION IN UUM

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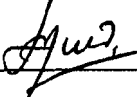
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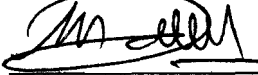
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ABSTRACT (ENGLISH)

The online reservation services allow persons to employ Information Technology without being tied to a single location; it provides greater flexibility than what is possible with desktop. This technology enables users to access the Internet at any time in any location. Different issues have been raised due to the limit of adopting technology to provide flexible techniques, such as UUM accommodation booking system. Hence, this study aimed to develop an online accommodation registration in UUM for managing and organizing UUM accommodation facilities for new postgraduate students. The study adopted the use of System Development Lifecycle methodology for designing and developing the proposed system. In addition, an evaluation was also conducted with 50 post graduate student from UUM to indicate their opinion about the proposed system. The result showed that online accommodation booking system was ease, useful, and satisfies the user's perspectives.

ABSTRAK (MALAYU)

Perkhidmatan tempahan dalam talian membolehkan seseorang untuk menggunakan Teknologi Maklumat tanpa terikat pada lokasi tunggal, seperti di pejabat pendaftaran penginapan, tetapi memberikan fleksibiliti yang lebih besar daripada apa yang tersedia. Teknologi ini membolehkan pengguna untuk mencapai Internet pada bila-bila masa walau di mana mereka berada. Beberapa isu yang berbeza telah diajukan kerana terdapat had untuk menerap Teknologi Maklumat bagi menyediakan teknik yang lebih fleksibel, seperti sistem tempahan penginapan pelajar di UUM . Oleh kerana itu, kajian ini bertujuan untuk mengembangkan teknik pendaftaran dan tempahan penginapan dengan menyediakan satu talian di UUM untuk mengurus dan mengatur kemudahan penginapan bagi mahasiswa pasca-siswazah baru. Penyelidikan ini mengguna-pakai penggunaan metodologi Kitaran Hayat Pembangunan Sistem (SDLC) untuk merancang dan membangunkan sistem yang dicadangkan. Selain itu, penilaian juga dilakukan menerusi 50 orang mahasiswa pasca-siswazah dari UUM untuk mengambil kira pendapat mereka tentang sistem yang dibangunkan. Keputusan kajian menunjukkan bahawa sistem tempahan penginapan dalam talian adalah mudah dan memenuhi perspektif pengguna.

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TABLE OF CONTENTS

PERMISSION TO USE	I
ABSTRACT (ENGLISH)	II
ABSTRACT (MELAYU)	III
ACKNOWLEDGMENTS	IV
CHAPTER ONE INTRODACTION	1
1.0 Introduction	1
1.1 Problem Statement	3
1.2 Research Questions	4
1.3 Research Objectives	4
1.4 Research Scope	5
1.5 Research Significance	6
1.6 Research Structure	6
1.7 Summary	7
CHAPTER TWO LITERATURE REVIEW	8
2.1 Web-based Technology	8
2.1.1 Web Applications and their definition	8
2.2 Webs-Based and Communication	9
2.2.1 Advantages of Web-based Applications	10
2.2.2 Principled Design of the Web Architecture	10
2.3 On-line Registration and Booking System	12
2.4 Internet Payment Systems	14

2.5	Related Works	15
2.6	Summary	20
CHAPTER THREE RESEARCH METHODOLOGY		22
3.1	System Development Process	22
3.1.1	Requirement Definition	23
3.1.2	Analysis	23
3.1.3	Design	25
3.1.4	Development	26
3.1.5	Integration and Testing	27
3.1.6	Development and Acceptance	27
3.2	Research Population and Sample	27
3.3	Instrumentation	28
3.4	Pilot Study	29
3.5	Reliability	29
3.6	Validity	29
3.7	Data Collection	30
3.8	Data Analysis	30
3.9	Summary	31
CHAPTER FOUR ANALYSIS AND DESIGN		32
4.1	Introduction	32
4.2	OSRA Requirements	32
4.2.1	Functional Requirements	32
4.2.2	Nonfunctional Requirements	36

4.3	Use Case Diagram	37
4.4	Sequence and Collaborative Diagram	38
4.4.1	Sequence and Collaborative Diagram for Register	39
4.4.2	Sequence and Collaborative Diagram for Login	40
4.4.3	Sequence and Collaborative Diagram for Search	42
4.4.4	Sequence and Collaborative Diagram for Booking	45
4.4.5	Sequence and Collaborative Diagram for Manage Account	47
4.4.6	Sequence and Collaborative Diagram for Send Email	49
4.4.7	Sequence and Collaborative Diagram for Manage Booking	50
4.4.8	Sequence and Collaborative Diagram for Manage Rooms	52
4.5	User Interface	55
4.5.1	Home Page	55
4.6	Summary	61
CHAPTER FIVE EVALUATION		62
5.1	Reliability	62
5.2	Descriptive Statistic	62
5.3	Correlation Test	64
5.4	Summary	65
CHAPTER SIX CONCLUSION		66
6.1	Introduction	66
6.2	Problems and Limitations	67
6.3	Recommendations	67
6.4	Conclusion	68

Appendix	69
References	71

LIST OF TABLES

Table 4.1: OSAR Functional Requirement	32
Table 4.2: Non-Functional Requirements	36
Table 5.1: Reliability Statistic for all OSAR	62
Table 5.2: Descriptive Statistic for OSAR	63
Table 5.3: Correlation Test Result	64

LIST OF FIGURES

Figure 1.1: Flowchart of Web	5
Figure 2.1: Web Based Architecture	11
Figure 2.2: Online Booking System Architecture	12
Figure 2.3: Online Booking System	13
Figure 2.4: Online Payment System	15
Figure 2.5: Online booking system based services	16
Figure 2.6: Cambridge online booking system	16
Figure 2.7: Comparison of old system and new system	19
Figure 2.8: System Functionalities	20
Figure 3.1: System Development Lifecycle	22
Figure 3.2: Context Diagram of the Study	24
Figure 3.3: Level-0 Diagram of the Study	25
Figure 4.1: Use Case Diagram for OSRA	38
Figure 4.2: Sequence Diagram for Register	39
Figure 4.3: Collaborative Diagram for Register	40
Figure 4.4: Sequence Diagram for Login	41
Figure 4.5: Collaborative Diagram for Login	42
Figure 4.6: Sequence Diagram for Search	43
Figure 4.7: Collaborative Diagram for Search	44
Figure 4.8: Sequence Diagram for Booking	45
Figure 4.9: Collaborative Diagram for Booking	46
Figure 4.10: Sequence Diagram for Manage Account	47

Figure 4.11: Collaborative Diagram for Manage Account	48
Figure 4.12: Sequence Diagram for Send Email	49
Figure 4.13: Collaborative Diagram for Send Email	50
Figure 4.14: Sequence Diagram for Manage Booking	51
Figure 4.15: Collaborative Diagram for Manage Booking	52
Figure 4.16: Sequence Diagram for Manage Rooms	53
Figure 4.17: Collaborative Diagram for Manage Rooms	54
Figure 4.18: Home Page	55
Figure 4.19: Login Page	55
Figure 4.20: Registration Page	56
Figure 4.21: Booking Page	56
Figure 4.22: Booking Page 2	57
Figure 4.23: Admin Login Page	57
Figure 4.24: Admin Home Page	58
Figure 4.25: Manage Room Page	58
Figure 4.26: Manage Booking Page	59
Figure 4.27: Manage User Page	59
Figure 4.28: Email Page	60
Figure 4.29: Booking Report Page	60
Figure 4.30: Room Report Page	61

CHAPTER ONE

INTRODUCTION

This chapter briefly elaborates the main idea of this work, providing answer of the question why the study was conducted and what is the main element involved in the study. The first sub-topic describes the overall idea in this study through the scenario and motivation that lead to the implementation of the whole project. This is followed by the problem statement, research question, and objectives of the study, significance of the study and scope of the study. The last sub-topic elaborates the way this project is organized.

1.0 Introduction

The student accommodation and reservation services vary from the traditional mode in the capability to set services regardless of worldly and special confinements (Stewart & Shen, 2005). They are also unlike from traditional interpersonal services that are delivered face-to-face or from other types of e-services for example e-solution. Where the service delivery is connected to a definite settled local area network (Carter & Bélanger, 2005).

A suitable use of the online accommodation or reservation services has given a new application for managing and processing the information given through online services. The ability of online services is mainly focuses on reducing the effort and the time of the users, otherwise improves client services and improves the services validation efficiency (Wright, 2005). Web-based applications are becoming so traditional in our everyday life in the sense that it would not go a single day without using them. These applications range from simple to complex ones.

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